Uploading C:\Program Files\Stnexp\Queries\10762838a.str

L4 STRUCTURE UPLOADED

=> d

L4 HAS NO ANSWERS

L4

STR

G1 O,S,N

G2 C, N, CH, NH

Structure attributes must be viewed using STN Express query preparation.

=> s 14 full

REG1stRY INITIATED

Substance data SEARCH and crossover from CAS REGISTRY in progress... Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.

FULL SEARCH INITIATED 15:10:19 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 294 TO ITERATE

100.0% PROCESSED 294 ITERATIONS

8 ANSWERS

SEARCH TIME: 00.00.01

L5

8 SEA SSS FUL L4

L6 1 L5

=> d 16

L6 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2004:718535 CAPLUS

DN 141:225494

TI Preparation of (indolonyl)oxazolidinones as antibacterial agents

```
IN
    Poel, Toni-Jo
PA
    Pharmacia & Upjohn Company, USA
SO
    PCT Int. Appl., 33 pp.
    CODEN: PIXXD2
DT
    Patent
LΑ
    English
FAN.CNT 1
    PATENT NO.
                      KIND
                             DATE
                                       APPLICATION NO.
                                                            DATE
                             _____
                                        -----
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    WO 2004074282
                             20040902
                                        WO 2004-IB466
                                                             20040212
PI
                       A1
        W: AE, AE, AG, AL, AL, AM, AM, AT, AT, AU, AZ, AZ, BA, BB, BG,
           MZ, MZ, NA, NI
        RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE,
            BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU,
           MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN,
           GQ, GW, ML, MR, NE, SN, TD, TG, BF, BJ, CF, CG, CI, CM, GA, GN,
            GQ, GW, ML, MR, NE, SN, TD, TG
    US 2004176610
                                        US 2004-762838
                    A1
                             20040909
                                                             20040122
                       P
PRAI US 2003-449734P
                             20030224
    MARPAT 141:225494
OS
            THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD
            ALL CITATIONS AVAILABLE IN THE RE FORMAT
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L1 STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1

STR

G1 O, S, N

G2 C, N, CH, NH

Structure attributes must be viewed using STN Express query preparation.

=> s l1 full

FULL SEARCH INITIATED 15:07:43 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 209 TO ITERATE

100.0% PROCESSED 209 ITERATIONS

SEARCH TIME: 00.00.01

L2 8 SEA SSS FUL L1

=> d 12 1-8

L2 ANSWER 1 OF 8 REGISTRY COPYRIGHT 2005 ACS on STN

RN 748808-14-2 REGISTRY

ED Entered STN: 21 Sep 2004

CN Acetamide, N-[[(5S)-3-(1-ethyl-3,3-difluoro-2,3-dihydro-2-oxo-1H-indol-5-yl)-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

8 ANSWERS

FS STEREOSEARCH

MF C16 H17 F2 N3 O4

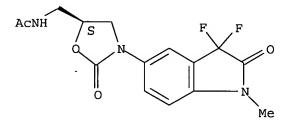
SR CA

LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry. Rotation (-).

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L2 ANSWER 2 OF 8 REGISTRY COPYRIGHT 2005 ACS on STN
- RN 748808-12-0 REGISTRY
- ED Entered STN: 21 Sep 2004
- CN Acetamide, N-[[(5S)-3-(3,3-difluoro-2,3-dihydro-1-methyl-2-oxo-1H-indol-5-yl)-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)
- FS STEREOSEARCH
- MF C15 H15 F2 N3 O4
- SR CA
- LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry. Rotation (-).



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L2 ANSWER 3 OF 8 REGISTRY COPYRIGHT 2005 ACS on STN
- RN 748808-11-9 REGISTRY
- ED Entered STN: 21 Sep 2004
- CN 5-Oxazolidinecarboxamide, 3-(1-ethyl-3,3-difluoro-2,3-dihydro-2-oxo-1H-indol-5-yl)-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)
- FS STEREOSEARCH
- MF C15 H15 F2 N3 O4
- SR CA
- LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry. Rotation (-).

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L2 ANSWER 4 OF 8 REGISTRY COPYRIGHT 2005 ACS on STN
- RN 748808-10-8 REGISTRY
- ED Entered STN: 21 Sep 2004
- CN 5-Oxazolidinecarboxylic acid, 3-(1-ethyl-3,3-difluoro-2,3-dihydro-2-oxo-1H-indol-5-yl)-2-oxo-, butyl ester, (5R)- (9CI) (CA INDEX NAME)
- FS STEREOSEARCH
- MF C18 H20 F2 N2 O5
- SR CA
- LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L2 ANSWER 5 OF 8 REGISTRY COPYRIGHT 2005 ACS on STN
- RN 748808-07-3 REGISTRY
- ED Entered STN: 21 Sep 2004
- CN 5-Oxazolidinecarboxamide, 3-(1-ethyl-3,3-difluoro-2,3-dihydro-2-oxo-1H-indol-5-yl)-2-oxo-, (5R)- (9CI) (CA INDEX NAME)
- FS STEREOSEARCH
- MF C14 H13 F2 N3 O4
- SR CA
- LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry. Rotation (-).

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L2 ANSWER 6 OF 8 REGISTRY COPYRIGHT 2005 ACS on STN
- RN 748808-06-2 REGISTRY
- ED Entered STN: 21 Sep 2004
- CN 5-Oxazolidinecarboxamide, 3-(3,3-difluoro-2,3-dihydro-1-methyl-2-oxo-1H-indol-5-yl)-2-oxo-, (5R)- (9CI) (CA INDEX NAME)
- FS STEREOSEARCH
- MF C13 H11 F2 N3 O4
- SR CA
- LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry. Rotation (-).

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L2 ANSWER 7 OF 8 REGISTRY COPYRIGHT 2005 ACS on STN
- RN 748808-05-1 REGISTRY
- ED Entered STN: 21 Sep 2004
- CN 5-Oxazolidinecarboxylic acid, 3-(3,3-difluoro-2,3-dihydro-1-methyl-2-oxo-1H-indol-5-yl)-2-oxo-, butyl ester, (5R)- (9CI) (CA INDEX NAME)
- FS STEREOSEARCH
- MF C17 H18 F2 N2 O5
- SR CA
- LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 8 OF 8 REGISTRY COPYRIGHT 2005 ACS on STN

748808-02-8 REGISTRY RN

ED Entered STN: 21 Sep 2004

5-Oxazolidinecarboxamide, 3-(3,3-difluoro-2,3-dihydro-1-methyl-2-oxo-1H-CN indol-5-yl)-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

FS STEREOSEARCH

MF C14 H13 F2 N3 O4

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry. Rotation (-).

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus

SINCE FILE

TOTAL

COST IN U.S. DOLLARS

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SESSION

FULL ESTIMATED COST

176.05

176.26

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=> s 12

L31 L2

=> d l3 ibib abs

ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER:

2004:718535 CAPLUS

DOCUMENT NUMBER:

141:225494

TITLE:

Preparation of (indolonyl)oxazolidinones as

antibacterial agents

INVENTOR(S):

Poel, Toni-Jo

PATENT ASSIGNEE(S):

Pharmacia & Upjohn Company, USA

SOURCE:

PCT Int. Appl., 33 pp.

DOCUMENT TYPE:

CODEN: PIXXD2 Patent

LANGUAGE:

English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.			KIND DA'		DATE	DATE APPLICATION NO.		NO.	DATE						
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₩:	AE, AE,	AG,	AL,	AL,	AM,	AM,	AM,	AT,	AT,	AU,	AZ,	AZ,	BA,	BB,	BG.
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	ES, FI,														
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PRIORITY APPLN. INFO.:							1	US 2	003-	4497	34P]	P 2	0030	224
OTHER SOURCE(S):			MAR	PAT	141:	22549	94								
GI															

$$R^7$$
 R^4
 R^2
 R^6
 R^5
 R^3
 R^2
 R^2

NHAC

Title compds. represented by the formula I [wherein A = 2-oxazolidinone-3,5-yl, 4,5-dihydro-isoxazol-3,5-yl, 2(5H)-furanone-3,5-yl, 5-isoxazolone-2,4-yl; X = 0, S, NH2, N-alkyl, NOH, NO-alkyl; Z = NHCOR1, NHCSR1, CONR1, etc.; R1 = H, NH2, (cyclo)alkyl, etc.; R2, R3 = independently H or F; R4 = H, Cl, F, Me, CF3, NH2, NO2, CN; R5, R6 = independently H, (un)substituted alkyl, alkenyl, hydroxy, etc.; R7 = H, (un)substituted alkyl aryl, alkenyl, etc.; n = 0-1; and pharmaceutically acceptable salts thereof] were prepared as antibacterial agents. For example, II was given in a multiple-steps synthesis starting from 5-amino-3,3-difluoro-1-methyl-1,3-dihydro-2H-indol-2-one. II showed inhibition against S. aureus 9213 (MIC = 2 μ g/mL) and S. pneumoniae 9912 (MIC = 1 μ M/mL). Thus, I and their pharmaceutical compns. are useful as antibacterial agents for the treatment of microbial infections in mammals.

REFERENCE COUNT:

THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

PALM INTRANET

Day: Wednesday

Date: 4/27/2005 Time: 18:32:32

Inventor Name Search Result

Your Search was:

Last Name = POEL First Name = TONI-JO

	i				
Application#	Patent#	Status			Inventor Name
08354925	Not Issued	168	12/13/1994	ALKYL SUBSTITUTED PIPERADINYL AND PIPERAZINYL ANTI-AIDS COMPOUNDS	POEL, TONI-JO
<u>08400095</u>	Not Issued	168	03/07/1995	ALKYL SUBSTITUTED PIPERDINYL AND PIPERAZINYL ANTI-AIDS COMPOUNDS	POEL, TONI-JO
08696313	5968962	150	08/13/1996	PHENYLOXAZOLIDINONES HAVING A C-C BOND TO 4-8 MEMBERED HETEROCYCLIC RINGS	POEL, TONI-JO
08860178	5866589	150	06/09/1997	ALKYL SUBSTITUTED PIPERADINYL AND PIPERAZINYL ANTI-AIDS COMPOUNDS	POEL, TONI-JO
09080751	6218413	150	05/18/1998	OXAZOLIDINONE ANTIBACTERIAL AGENTS HAVING A THIOCARBONYL FUNCTIONALITY	POEL, TONI-JO
09138205	6166056	150	08/24/1998	PHENYLOXAZOLIDINONES HAVING A C-C BOND TO 4-8 MEMBERED HETEROCYCLIC RINGS	POEL, TONI-JO.
09138209	Not Issued	172		PHENYLOXAZOLIDINONES HAVING A C-C BOND TO 4-8 MEMBERED HETEROCYCLIC RINGS	POEL, TONI-JO
09196890	6083967	150		S-OXIDE AND S,S-DIOXIDE TETRAHYDROTHIOPYRAN PHENYLOXAZOLIDINONES	POEL, TONI-JO
09200904	6255304	150	11/27/1998	OXAZOLIDINONE ANTIBACTERIAL AGENTS HAVING A THIOCARBONYL FUNCTIONALITY	POEL, TONI-JO

09247346	6051716	150	02/10/1999	PHENYLOXAZOLIDINONES HAVING A C-C BOND TO 4-8 MEMBERED HETEROCYCLIC RINGS	POEL, TONI-JO
09518701	Not Issued	161	03/03/2000	PHENYLOXAZOLDINONES HAVING A C-C BOND TO 4-8 MEMBERED HETEROCYCLIC RINGS	POEL, TONI-JO
09518788	6313307	150	03/03/2000	PHENYLOXAZOLIDINONES HAVING A C-C BOND TO 4-8 MEMBERED HETEROCYCLIC RINGS	POEL, TONI-JO
09712577	Not Issued	167	11/14/2000	OXAZOLIDINONE ANTIBACTERIAL AGENTS HAVING A THIOCARBONYL FUNCTIONALITY	POEL, TONI-JO
09713670	6358942	150	11/15/2000	PHENYLOXAZOLIDINONES HAVING A C-C BOND TO 4-8 MEMBERED HETEROCYCLIC RINGS	POEL, TONI-JO
09822666	Not Issued	164	03/30/2001	OXAZOLIDINONE ANTIBACTERIAL AGENTS HAVING A THIOCARBONYL FUNCTIONALITY	POEL, TONI-JO
09992660	Not Issued	094	11/14/2001	OXAZOLIDINONES HAVING A BENZANNULATED 6- OR 7- MEMBERED HETEROCYCLE	POEL, TONI-JO
10373286	Not Issued	094	02/24/2003	N-ARYL-2-OXAZOLIDINONE-5- CARBOXAMIDES AND THEIR DERIVATIVES	POEL, TONI-JO
<u>10470575</u>	Not Issued	071		PHENYLOXAZOLIDINONES HAVING A C-C BOND TO 4-8 MEMBERED HETEROCYCLIC RINGS	POEL, TONI-JO
<u>10646440</u>	Not Issued	030	08/22/2003	N-ARYL-2-OXAZOLIDINONE-5- CARBOXAMIDES AND THEIR DERIVATIVES	POEL, TONI-JO
10762838	Not Issued	071	01/22/2004	INDOLONE OXAZOLIDINONES AND DERIVATIVES THEREOF	POEL, TONI-JO
10804380	Not Issued	030		OXAZOLIDINONES HAVING A BENZANNULATED 6- OR 7- MEMBERED HETEROCYCLE	POEL, TONI-JO
10804389	Not Issued	041		OXAZOLIDINONES HAVING A BENZANNULATED 6- OR 7- MEMBERED HETEROCYCLE	POEL, TONI-JO
11002821	Not	020	12/02/2004	N-ALKYL PYRROLES AS HMG-	POEL, TONI-JO

	Issued			COA REDUCTASE INHIBITORS	
60003149	Not Issued	159	09/01/1995	PHENYLOXAZOLIDINONES HAVING A C-C BOND TO 4-6 MEMBERED HETEROCYCLIC RINGS	POEL, TONI-JO
60067830	Not Issued	159		S-OXIDE AND S,S-DIOXIDE TETRAHYDROTHIOPYRAN PHENYLOXAZOLIDINONES	POEL, TONI-JO
60089498	Not Issued	159	06/16/1998	S-OXIDE AND S, S-DIOXIDE TETRAHYDROTHIOPYRAN PHENYLOXAZOLIDINONES	POEL, TONI-JO
60100185	Not Issued	159		S-OXIDE AND S,S-DIOXIDE TETRAHYDROTHIOPYRAN PHENYLOXAZOLIDINONES	POEL, TONI-JO
60249550	Not Issued	159	11/17/2000	OXAZOLIDINONES HAVING A BENZANNULATED 6-OR 7- MEMBERED HETEROCYCLE	POEL, TONI-JO
60359495	Not Issued	159	02/25/2002	N-ARYL-2-OXAZOLIDINONE-5- CARBOXAMIDES AND THEIR DERIVATIVES	POEL, TONI-JO
60449734	Not Issued	159	02/24/2003	INDOLONE OXAZOLIDINONES AND DERIVATIVES THEREOF	POEL, TONI-JO
<u>60621101</u>	Not Issued	020	10/25/2004	N-ALKYL PYRROLES AS HMG- COA REDUCTASE INHIBITORS	POEL, TONI-JO

Inventor Search Completed: No Records to Display.

	Last Name	First Name	
Search Another: Invento	poel	toni-jo	Search

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